


TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		Attorney Docket No. 2001-1366 U.S. Application No. 10/517524
INTERNATIONAL APPLN. NO. PCT/NL03/00431	INTERNATIONAL FILING DATE June 13, 2003	PRIORITY DATE CLAIMED June 13, 2002
TITLE OF INVENTION: ELECTROPHORETIC SYSTEM WITH PROTECTION FOR ITS DETECTORS		
APPLICANT(S) FOR DO/EO/US: Jeroen BASTEMEIJER, Frederic Pierre Jacques LAUGERE and Adrianus BOSSCHE		

Applicant herewith submits to the United States Designated Elected Office (DO/EO/US) the following items and other information:

- ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
- ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
- ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)).
The submission must include items (5), (6), (9) and (21) indicated below.
- ☒ The US has been elected (Article 31).
- ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
 - ☒ is attached hereto (required only if not communicated by the International Bureau).
 - ☐ has been communicated by the International Bureau. See attached PCT/IB/308.
 - ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
- ☐ An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2))
 - ☐ is attached hereto.
 - ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
- ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - ☐ are attached hereto (required only if not communicated by the International Bureau).
 - ☐ have been communicated by the International Bureau.
 - ☐ have not been made, however, the time limit for making such amendments has NOT expired.
 - ☐ have not been made and will not be made.
- ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
- ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)
- ☐ A Declaration of Inventorship for purposes of U.S.A. designation pursuant to rule 4.17(iv).)
- ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

- ☒ Information Disclosure Statement (IDS) w/PTO-1449 - ☐ Copy of IDS citations.
- ☐ Assignment Papers (cover sheet & document(s)).
- ☒ A preliminary amendment.
- ☒ An Application Data Sheet under 37 C.F.R. 1.76.
- ☒ Itemized Return Receipt Postcard
- ☐ A substitute specification.
- ☐ Power of Attorney and Statement under 37 CFR §3.73(b)
 - ☐ Newly executed Power of Attorney
 - ☐ A change of Power of Attorney and/or change of address letter.
- ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
- ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
- ☐ A second copy of the English language translation of the international application (35 U.S.C. 154(d)(4)).
- ☒ Other items or information: **International Preliminary Examination Report (PCT/IPEA/409) and International Search Report (PCT/ISA/210)**

U.S. APPLICATION NO. 107517524		INTERNATIONAL APPLN. NO. PCT/NL03/00431		ATTORNEY DOCKET NO. 2001-1366	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. <input checked="" type="checkbox"/> The following fees are submitted: PCT FEES - NATIONAL STAGE					CALCULATIONS PTO USE ONLY
Large Entity		Small Entity		Fee Description	
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1631	300.00	2631	150.00	Basic National Stage Fee	
1632	500.00	2632	250.00	National Stage Search Fee	
1633	200.00	2633	100.00	National Stage Examination Fee	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20- <input type="checkbox"/> 30 months from the earliest claimed priority date (Fee Code 1617/2617)				\$130.00	
SIZE FEE Plant size fee each additional 50 sheets in excess of 100 Fee Code 1681/2681		Additional Sheets - 100 = <u>50</u> = <u> </u> X		Fee From Below \$250.00	
				\$0.00	
CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE	
Independent Claims Fee Codes 1614 / 2614		- 3 =		x \$200.00	\$0.00
Total Claims Fee Codes 1615 / 2615		- 20 =		x \$50.00	\$0.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable) Fee Code 1616 / 2616				+ \$360.00	\$0.00
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)). Fee Code 1618					\$0.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). (Fee code 8021) \$40.00 per property				+	\$0.00
TOTAL FEES ENCLOSED				=	\$1,130.00
				Amount to be refunded:	\$
				Charged:	\$
<input checked="" type="checkbox"/> A check in the amount of \$1,130.00 to cover the above fees is attached. <input type="checkbox"/> The Director is hereby authorized to charge indicated fees and credit any overpayment to Deposit Account No. 25-0120 in the name of Young & Thompson. A duplicate copy of this sheet is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 25-0120 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17.					
SEND ALL CORRESPONDENCE TO: YOUNG & THOMPSON 745 South 23 rd Street Arlington, VA 22202 Telephone: (703) 521-2297 Facsimile: (703) 685-0573			<div style="text-align: center;">  SIGNATURE </div> <div style="text-align: center;"> Benoit Castel, Reg. No. 35,041 NAME, REGISTRATION NUMBER </div>		
Y&T Customer No. 00466 BC/maf			December 13, 2004 DATE		